



PATENT  
Attorney Docket No. 49493.830034.US1 (0286)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alexandre M. Izmailov

Serial No.: 09/827,432

Filed: April 6, 2001

For: METHOD AND APPARATUS FOR  
SEQUENCING OF DNA USING AN INTERNAL  
CALIBRANT

Group Art Unit: 1631

Examiner: Cheyne D. Ly

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

The following amendments and remarks are filed in response to the non-final Office Action mailed February 2, 2005. A Request for Three-Month Extension of Time is filed herewith, to extend the deadline for responding to the office action from May 2, 2005, to August 2, 2005.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.